



P27820.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kenji OSHIMA et al.
Group Art Unit : Not Yet Assigned
Appl. No. : 10/533,562
(U.S National Stage of PCT/JP04/014907)
I.A. Filed : October 1, 2004
Examiner : Not Yet Assigned
For : INK JET RECORDING APPARATUS AND INK JET RECODING
METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No. PCT/JP04/014907, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the U.S. National Stage on May 3, 2005. The Examiner is invited to review these materials to inspect the relevance indicated during international examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

Japanese Laid-open Patent Publication No. 2002-137375, together with an English language abstract of the same. Applicants note that this document is cited on page 1 of the specification of the present application;

Japanese Laid-open Patent Publication No. 2003-11334, together with an English language abstract of the same. Applicants note that this document is cited on page 1 of the specification of the present application;

Japanese Laid-open Patent Publication No. 2003-11343, together with an English language abstract of the same. Applicants note that this document is cited on page 1 of the specification of the present application;

Japanese Laid-open Patent Publication No. 2003-127338, together with an English language abstract of the same. Applicants note that this document is cited on page 1 of the specification of the present application;

Japanese Laid-open Patent Publication No. 2004-001437, together with an English language abstract of the same;

European Patent Publication No. EP 1 348 566, together with patent family member U.S. Patent Application Publication No. 2003/0184632;

U.S. Patent Application Publication No. 2003/0035037, together with patent family member U.S. Patent Application Publication No. 2002/0149660; and

U.S. Patent Application Publication No. 2003/0081096.

Further, Applicants call to the Examiner's attention the following documents:

U.S. Patent Application Publication No. 2005/0052483; and

U.S. Patent Application Publication No. 2004/0263545.

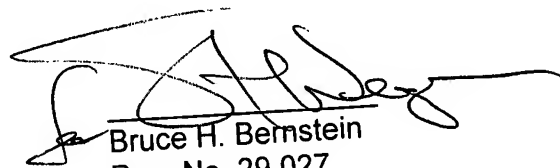
Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patent application publications are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Copies of the above-noted foreign documents are enclosed together with a duly completed Form PTO-1449. The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicants respectfully request that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

Applicants note that an Office Action on the merits has not issued in the present application, and thus no fee is believed necessary to ensure consideration of the submitted material.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,
Kenji OSHIMA et al.



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FORM PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAtty. Docket
P27820Application No.
10/533,562INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

Applicant
Kenji OSHIMA et al.Filing Date
October 1, 2004Group
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2003	0 1 8 4 6 3 2	10/02/03	SUZUKI et al.			
	2003	0 0 3 5 0 3 7	02/20/03	MILLS et al.			
	2002	0 1 4 9 6 6 0	10/17/02	CLEARY et al.			
	2003	0 0 8 1 0 9 6	05/01/03	YOUNG			
	2005	0 0 5 2 4 8 3	03/10/05	ESAKI et al.			
	2004	0 2 6 3 5 4 5	12/30/04	ESAKI et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
	2002	- 1 3 7 3 7 5	05/14/02	JAPAN				
	2003	- 1 1 3 3 4	01/15/03	JAPAN				
	2003	- 1 1 3 4 3	01/15/03	JAPAN				
	2003	- 1 2 7 3 3 8	05/08/03	JAPAN				
	2004	- 0 0 1 4 3 7	01/08/04	JAPAN				
		1 3 4 8 5 6 6	10/01/03	E.P.O				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English language Abstract of JP 2002-137375.
2	English language Abstract of JP 2003-11334.
3	English language Abstract of JP 2003-11343.
4	English language Abstract of JP 2003-127338.
5	English language Abstract of JP 2004-001437.

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.